**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 10-817-US)

Formerly Attorney Docket No.: 4662-276

In re Application of:		)
John Crowley, et al.		) Group Art Unit: 1651
		) Examiner: Barnhart, Lora Elizabeth
Serial No: Filed:	10/591,118 September 28, 2007	) Confirmation No.: 7739
	es for Cell Culturing by Continuous sion and Alternating Tangential	) ) )

Mail Stop: **Amendment** Commissioner for Patents PO Box 1450 Alexandria, VA 22313-14501

## **RESPONSE TO OFFICE ACTION MAILED MAY 27, 2010**

Dear Sir,

Please consider the following amendments and remarks in response to the Office Action mailed May 27, 2010. A fee of \$130.00 is believed due in connection with this filing. However, if additional fees are due the Commissioner is authorized to charge our deposit account number 13-2490.

**Claim Amendments** begin on page 2 of this paper **Remarks** begin on page 5 of this paper